

Product datasheet for **SM292F**

Tnfrsf4 Mouse Monoclonal Antibody [Clone ID: OX-40]

Product data:

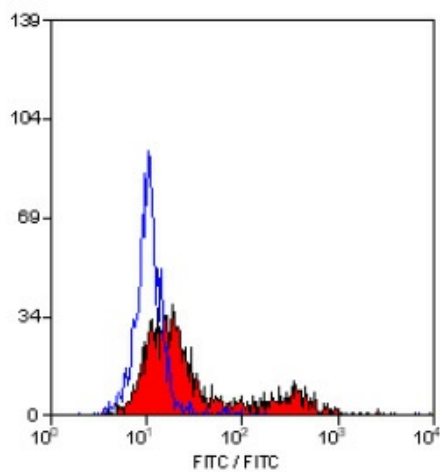
Product Type:	Primary Antibodies
Clone Name:	OX-40
Applications:	FC
Recommended Dilution:	Flow cytometry.
Reactivity:	Rat
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Phytohemagglutinin (PHA) activated Rat Lymph Node Cells. Spleen cells from immunised BALB/c mice were fused with cells from the NS0/1 Ag4.1 mouse myeloma cell line.
Specificity:	This antibody recognises the OX-40 antigen, which is present on activated T lymphocytes that also express CD4.
Formulation:	PBS, pH7.4 containing 0.09% Sodium Azide and 1% Bovine Serum Albumin Label: FITC State: Liquid purified IgG Label: Fluorescein Isothiocyanate Isomer 1
Concentration:	lot specific
Purification:	Affinity chromatography on Protein G
Conjugation:	FITC
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light.
Stability:	Shelf life: one year from despatch.
Gene Name:	tumor necrosis factor receptor superfamily, member 4
Database Link:	Entrez Gene 25572 Rat P15725
Background:	The antigen is a glycoprotein of approximately 50kD molecular weight which is related in sequence to the low affinity Nerve Growth Factor Receptor.



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Synonyms: TNFRSF4, TXGP1L, ACT35 antigen, OX40L receptor

Product images:



Staining of stimulated rat spleen cells with
MOUSE ANTI RAT CD134:FITC.